(e) the measures taken or to be taken by Government to coordinate various-departments to popularise the use of Bio-fertilisers in the country ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND THE MINISTER OF STATE IN DEPTTS. OF ATOMIC ENERGY, SPACE AND MINISTRY OF SCIENCE & TECHNOLOGY (SHRI BHUVNESH CHATURVEDI) : (a) and (b) The Standing Parliamentary Committee for this Ministry has observed that the achievements in Biotechnology in some field have not reached common man. The demonstration projects of DBT are meant to validate the technology packages and carry out experimental field trials. Training programmes are also organised for awareness building.

The objectives of the technology development and demonstration project for biofertilizers was mainly to develop the technology and to demonstrate the efficacy of biofertilizers for various soils. The popularisation and use of biofertilizers comes under the purview of State Agricultural Departments in different states. This programme has linkages with the State Agricultural Departments which are involved in the field trials for demonstrating the efficacy of biofertilizers. It is expected that after successful demonstration, the State Agricultural Deptts. will take up for the use of appropriate biofertilizers in their states.

(c) to (e) The main recommendations of the Standing Committee are for expanding technology transfer, more demonstration activities, quality control and ensuring that results reach the common man. Collaborative efforts have been initiated with the concerned Ministries in this regard through joint efforts, in identifying, implementing and monitoring of programmes. The suggestions made by the Committee are being implemented accordingly. A mission mode project for technology development for biofertilizers has been approved. Research and development, technology refinement, validation, quality control, limited demonstration, training and awareness building are various components of the project on biofertilizers which is to be implemented on a multi-institutional basis.

Outstanding problems of Research Scientists and Research Fellows

1525. SHRI SUSHIL KUMAR SAMBHAJIRAO SHINDE :
SHRIMATI VEENA VERMA :
SHRI INDER KUMAR GUJRAL :

Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that the Research Scientists and Research Fellows have been writing to the Ministry and the Prime Minister's Office regarding their outstanding problems for nearly a year or so without getting any redress;

(b) whether they presented a memorandum to the Prime Minister on 10th January, 1994;

(c) whether it is also a fact that the Association has launched an agitation which is likely to be intensified in the coming days;

(d) what are the main demands of the Research Associates, Research Officers, PDF's Scientist Fellows and Pool Scientists; and

(e) what is Government's reaction thereto ?

THE MINISTER OF STATE IN PRIME MINISTER'S OFFICE AND MINISTRY OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY, SPACE AND IN THE MINISTRY OF SCIENCE AND TECHNOLOGY(SHRI BHUVNESH CHATURVEDI): (a) and (b) The Research Scientists and Research Fellows have been writing to the Ministry regarding their outstanding problems.

(c) The Association has informed that it was launching an action plan.

(d) The main demands relate to treating them as regular employees of their respective institutes with all benefits, suitable unemployment allowance, suitable jobs for Ph.D. degree holders with research experience and job guarantee for those who qualify UGC-CSIR national tests.

(e) The Government has given due consideration to the demands.

1526 (*Transferredto 9th, March 1994*

Deep Seismic Sounding Technology

1527. SHRI JAGANNATH SINGH : Will the PRIME MINISTER be pleased to state :

(a) whether Government are aware of the technology known as 'Deep Seismic Sounding, developed by Dr. K.L. Kaila of N.G.R.I, Hyderabad;

(b) if so, the details thereof and whether Government have any proposal to appoint Dr. K.L. Kaila as a scientific expert/advisor; if so, the details thereof; and

(c) if not, the reason therefor ?